



Weekly Construction Report

Hatchery Creek Design/Build Project



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|--|--|--------------------|------|
| Time Period: | December 14-20, 2014 | Project No: | 1305 |
| Rain Days/Weather Conditions: | No Rain this week | | |
| Personnel on-site: | <i>EcoGro/Ridgewater:</i> Tony Berry, Tom Cutter, Eric Dawalt, Brad Redmon, & Chad Relinski. <i>Stantec:</i> N/A | | |
| Equipment on-site: | Komatsu PC 160 w/ hyd. thumb, PC 360 w/ hyd. thumb, Terex TA27 articulating dump truck, Bobcat T300 skid steer, & Morooka 2200 VD Tracked Dump Truck (demobilized on 12/19). | | |
| Material deliveries to project site: | <ul style="list-style-type: none"> N/A | | |
| Work performed the past week: | <ul style="list-style-type: none"> Installed overflow channel (notch) at Trib. Z at RT Sta. 159+00 to elevation 572', and stabilized with rock on the downstream face. Finished site stabilization and cleaned-up site for winter. Helped Aspen haul dirt from Site #3 to ponds in the disposal area. Installed rock check dam upstream of "Lunker Bunker" pool at Sta. 147+00. | | |
| Erosion & sediment controls installed/maintained: | <ul style="list-style-type: none"> ❖ Installed sediment traps and rock check dams along top of ravine, rock spillway, temporary diversion and ravine/channel confluence bar area. ❖ Installed seed and straw on all disturbed areas along ravine, rock spillway, and temporary diversion. ❖ Constructed plunge pool in ravine, and pool in channel downstream of bridge are serving as sediment basins. | | |
| Work scheduled for next week: | <ul style="list-style-type: none"> ✎ EcoGro/Ridgewater will be breaking from December 22nd to January 4th for Christmas. | | |
| Work planned for two weeks ahead: | <ul style="list-style-type: none"> ✎ Cut down large Sycamore tree on river bank/top of channel slope at ~ LT Sta. 159+80. | | |
| General Comments: | <ul style="list-style-type: none"> ➤ Aspen Construction, the USACE excavation contractor, excavated soil from Site #3 from Sta. 159+00 to 158+00 and hauled soil stockpile out of Site #3 to disposal area. They also installed Erosion & Sediment controls. They will also be breaking from December 20th to January 4th for Christmas. | | |
| Prepared by: Brad Redmon | Date: 12-20-14 | | |



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Pictures from the past week's construction:



Aspen Construction excavating step pool reach at tie-in to Cumberland River (Photograph taken at ~Sta. 160+00 looking upstream).



Step pool reach being excavated by Aspen Construction. Large sycamore tree in center of photograph will be removed (Photo taken at ~Sta. 159+500 on right descending bank looking across the new channel).



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Haul road to Site #3 being used by Aspen Construction truck.



Haul road to Site #3 being maintained by Aspen Construction between truck loads.



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Seed and straw installed along ravine upstream of bridge (Photo taken at ~Baseline Sta. 302+00 on left descending bank looking downstream toward Public Fishing Area).



Silt traps, seed, and straw installed along ravine downstream of bridge (Photo taken at ~Baseline Sta. 204+50 on right descending bank looking upstream toward bridge).